

A Phage sequences

A
 CQEDGMATC
 CQEDKMLGC
 CTHAEDGTC
 CTEDGMLTC
 CILAMDGAC
 CQDDGATTC
 CQEDKMLTC
 CFEELMLGC
 CQASDGDGC
 CQEDKMLGC
 CFEELMLGC
 CQASDGDGC
 CQEDKMLGC
 CTHAEDMLC
 CQVDSKATC
 ADATATVYGS
 CILAMDGAC
 CFEELMLGC
 KMP-2 (P08253) GQSHFDGDSMLTGLGQGVV
 KMP-9 (P14780) QDHFDDGDSMLGSGGVV
 KMP-1 (P03956) GDAHFDGDSMTWTFSTH
 KMP-3 (P08254) GDAHFDGDSMTWTFSTH
 KMP-7 (P03237) GDAHFDGDSMTWTFSTH
 KMP-8 (P22834) GDAHFDGDSMTWTFSTH
 KMP-13 (P45452) GDAHFDGDSMTWTFSTH
 KMP-14 (P50281) GQTHCQAEFTWTFSTH

Figure 1A

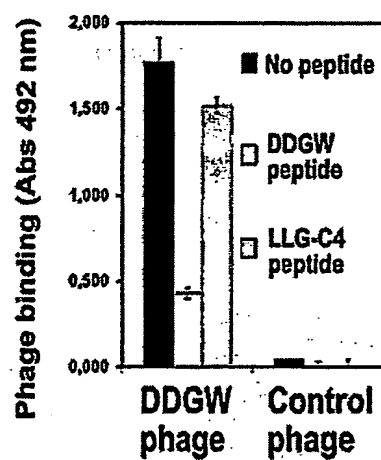
B

Figure 1B

2/16

Figure 1C

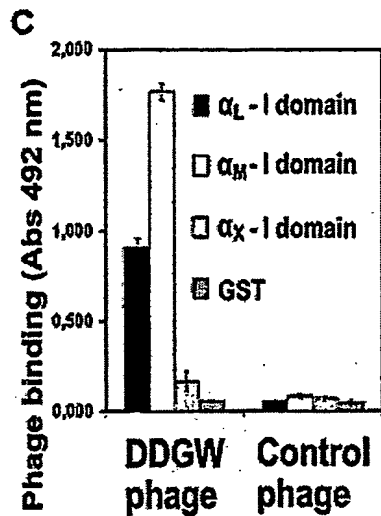
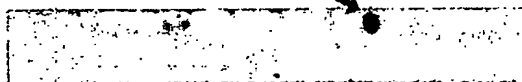


Figure 1D

D

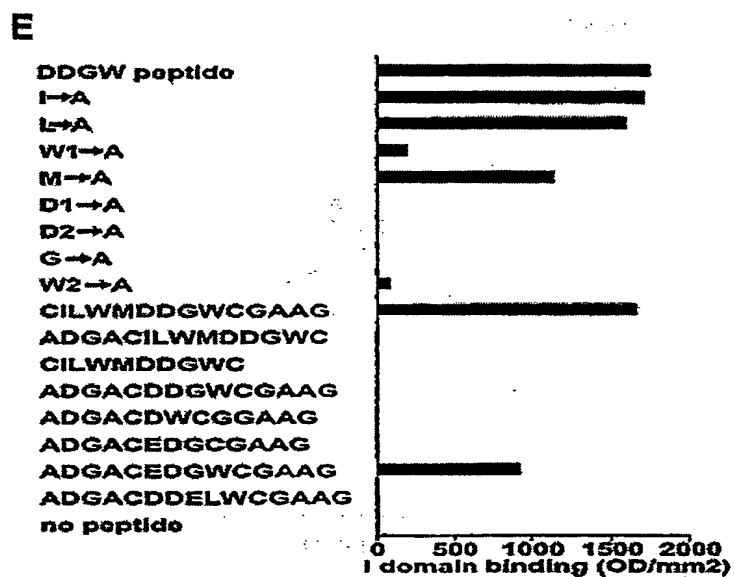
1. ISLWQPLVLYLVGGCFAA	23. STCTSEGRGGGRUYCATISH
2. APRDRSTLVLPGLRTEL	24. TTSNFDSDKKLGFCPDQGYG
3. TNLTDRLAEYLYRYGYTR	25. QGYSFLVAHFEFGHALGLD
4. YTRVAEMRGESKSLGPALL	26. LGCHSSVPEALUYFMYFT
5. LULQKQLSLPETGELOSAT	27. YRFTEGPPHNDYNGREL
6. SAILKAKITPRCGVPLGRF	28. IRLHYGPRPEPEPRPTTTT
7. DLGEFQITEGSLKVAHHSNT	29. TTTTPOPTAPPTVCPITGPT
8. HNDYHIONYSEDUPRAVID	30. GPPTYRPSERPTAGPTGPPS
9. AVDDAFARAFALVAVTPL	31. GPPSAGPTGPTAGPSTATT
10. VTPLETRVYSRDAVQIF	32. TATTVPISPDGACVCFD
11. YQFGVAEKDGYPFGKDG	33. NFDVAEGNLYLFKDG
12. GKDGLAHFFPGCGQGA	34. KDGKYNRFSEGSGRPGGFF
13. CGDAHFDDDELWSLKGYYV	35. QGFLADKHPALPRQDSY
14. GAVNPIRFGNADGAACGFF	36. LDSVFEEPLSKLFFSGRO
15. HFFPFEGRSYSACTTDGRS	37. SCRCYVNYTGASVLGPRFLD
16. DGRSGLPYCSTTANYDID	38. RRLKLGGLGADVAQVTCALR
17. DTDDRFGFCPSERLYTRDGN	39. GALSGRGKLVLFSGRLIYR
18. RDGIADGKPCQFFPIQGQS	40. RLWRFDVKAQLVDFRSASEV
19. QGQSYSACTDGRSDGYRWK	41. ASEVDRVFRGLDTHDVFD
20. YRWICATTAYDRKLFGECP	42. GVFQYREKAYFCQDRFYWRV
21. GFCPTRADSTVAGNSAGEL	43. YWRVSSRSLLQVQNGVYT
22. AGELCVFFITLGEYSTCT	44. GVTYDLOCPED

Peptide 13.



3/16

Figure 1E



4/16

Figure 2A

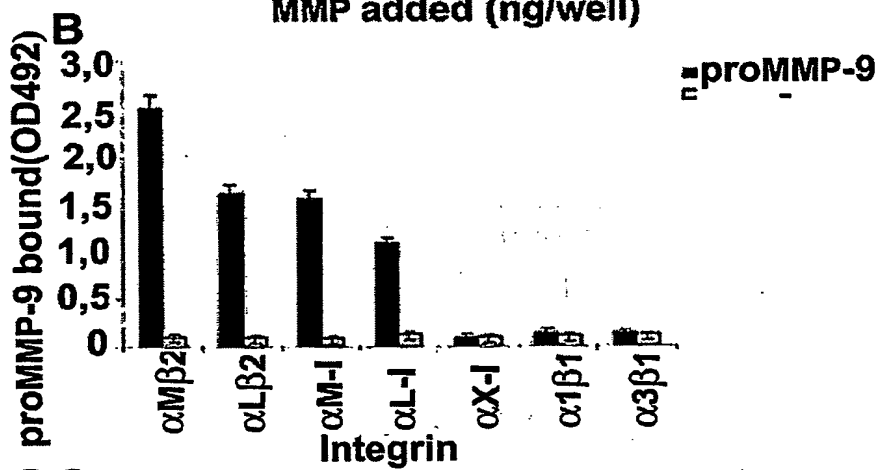
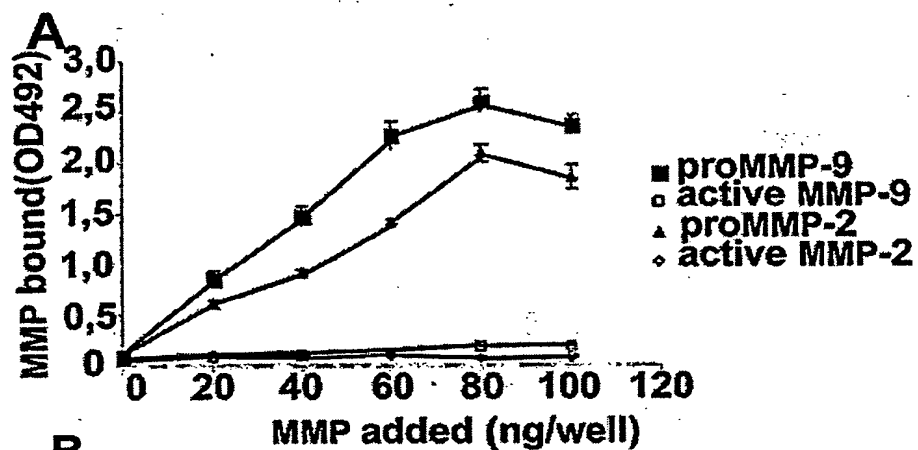


Figure 2B

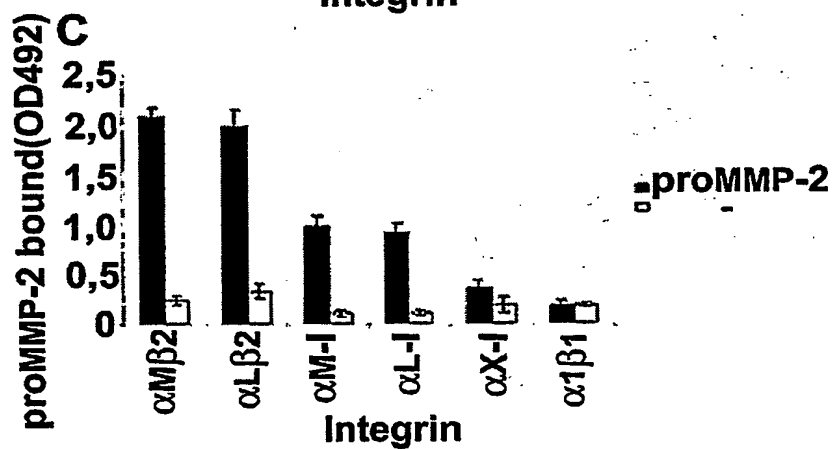


Figure 2C

5/16

Figure 3B

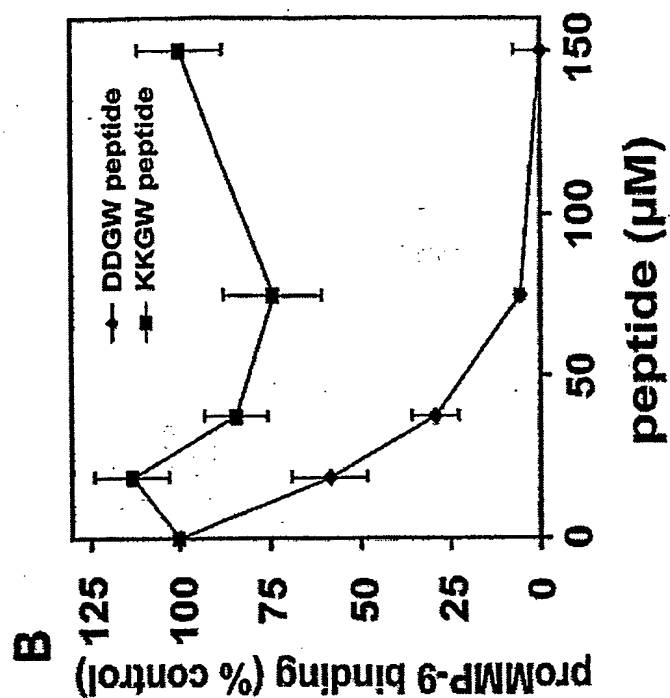
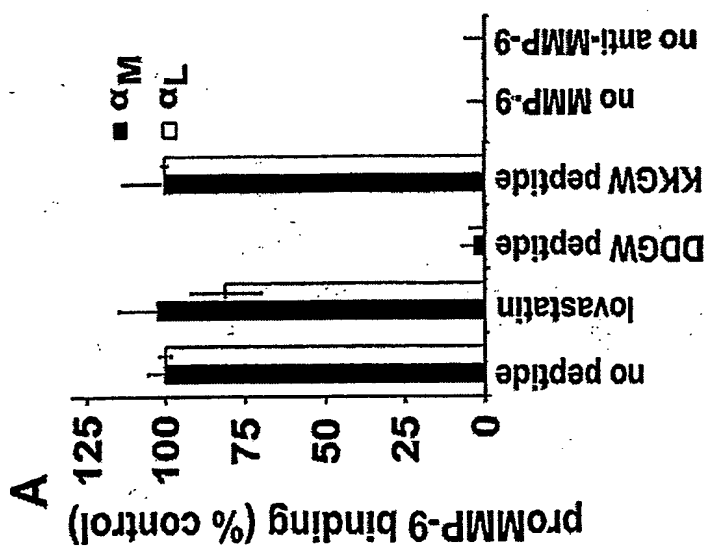


Figure 3A



6/16

Figure 3D

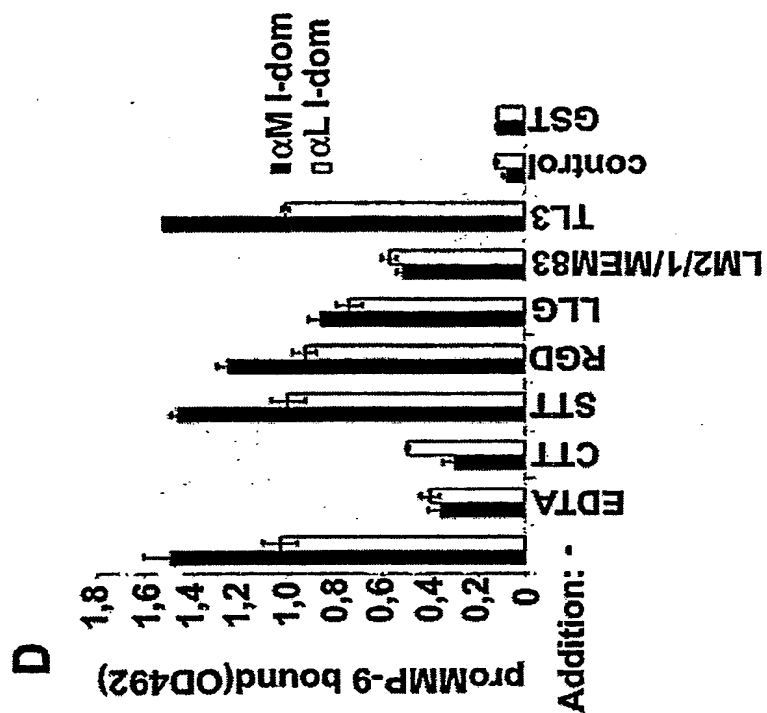
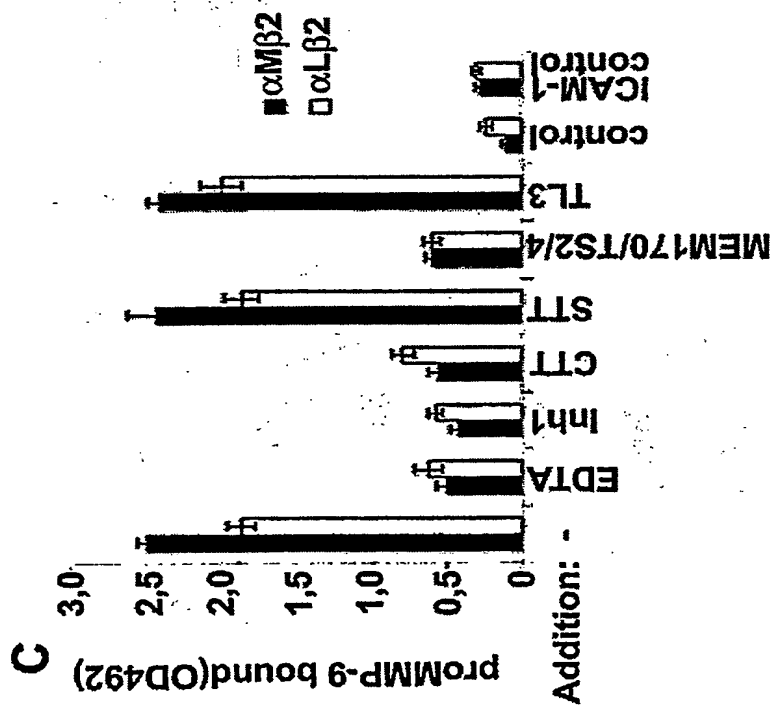


Figure 3C



7/16

Figure 4A

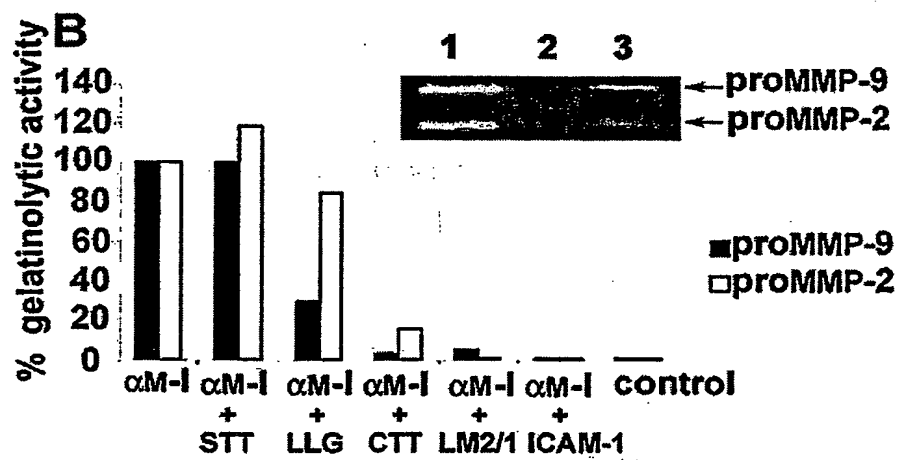
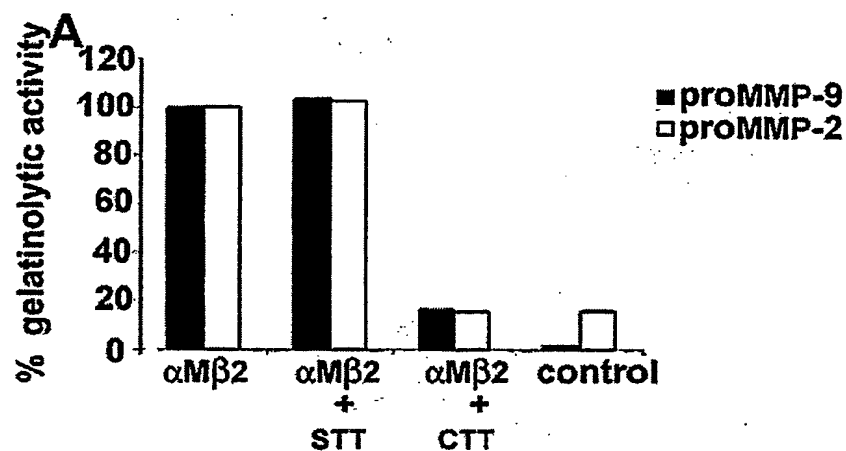
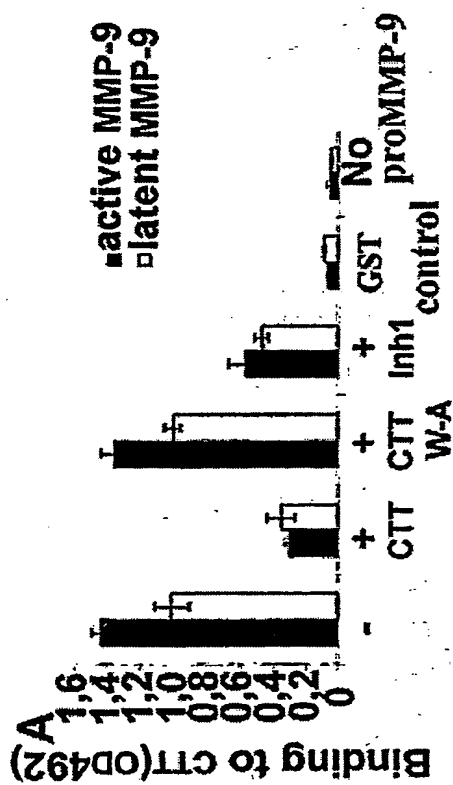


Figure 4B

8/16

Figure 5A



B



Figure 5B

9/16

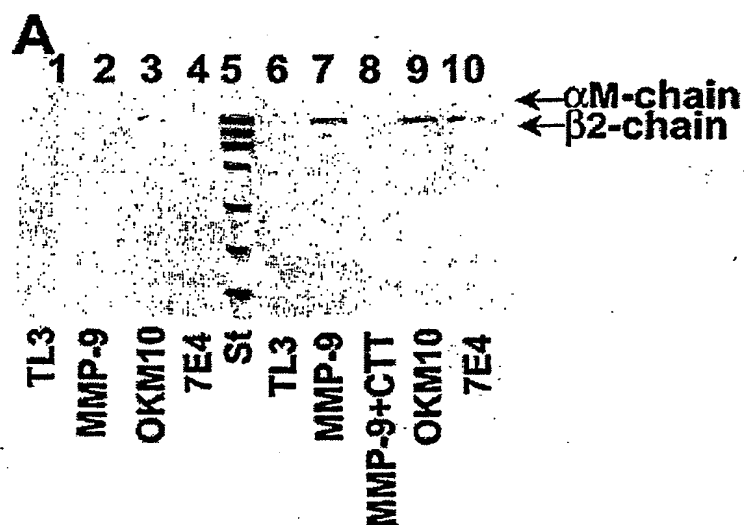


Figure 6A

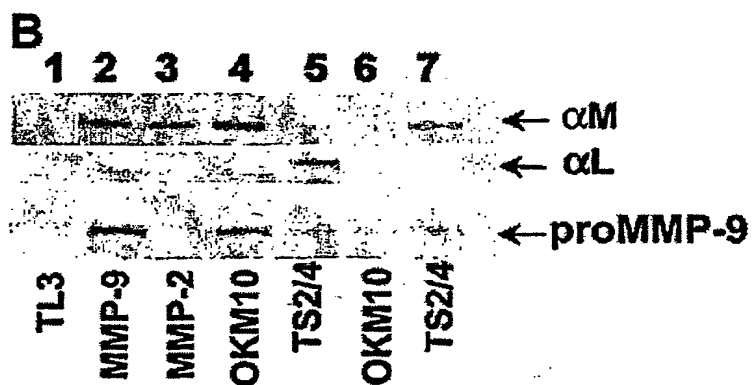


Figure 6B

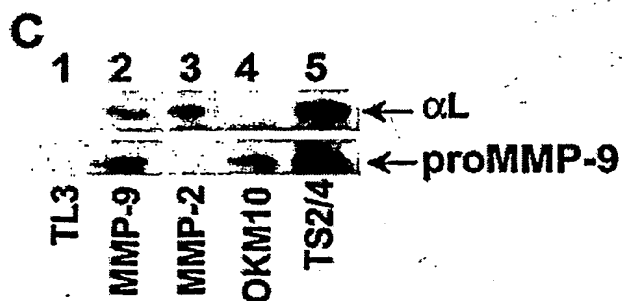
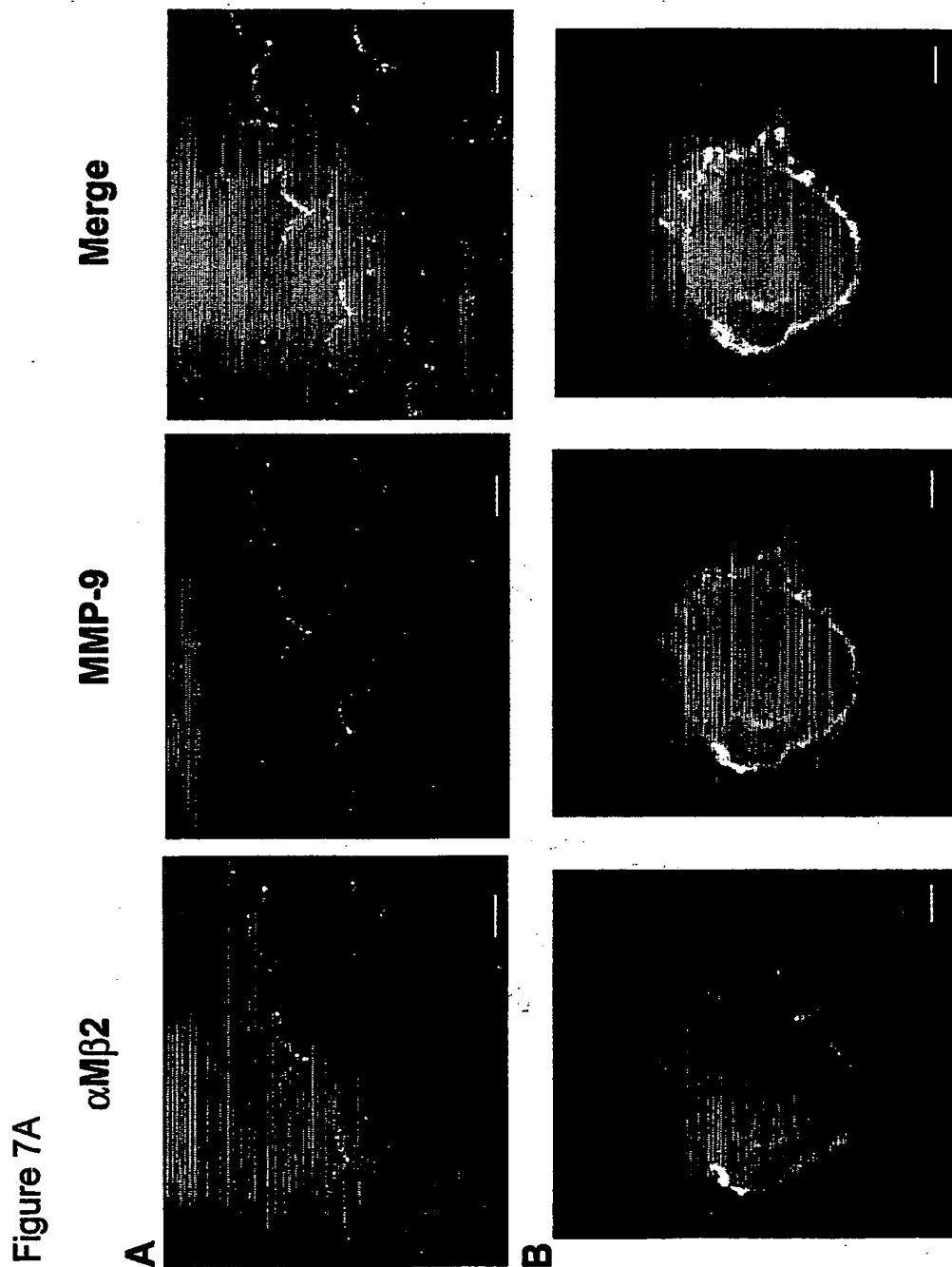
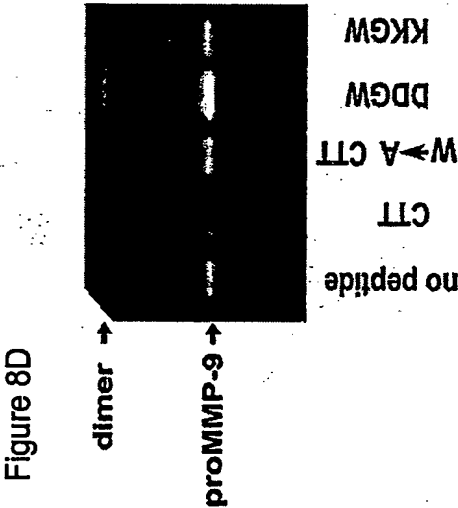
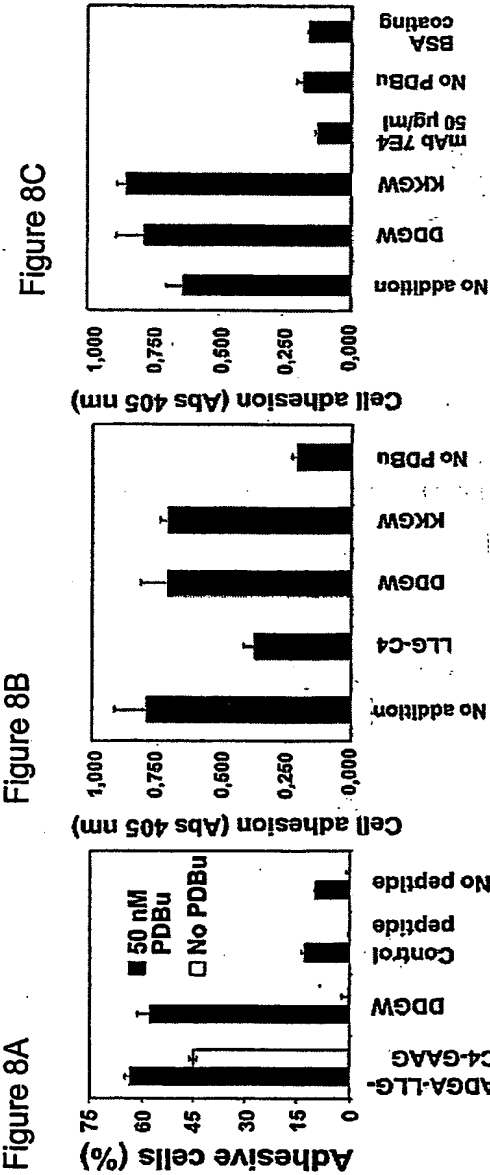


Figure 6C

10/16





12/16

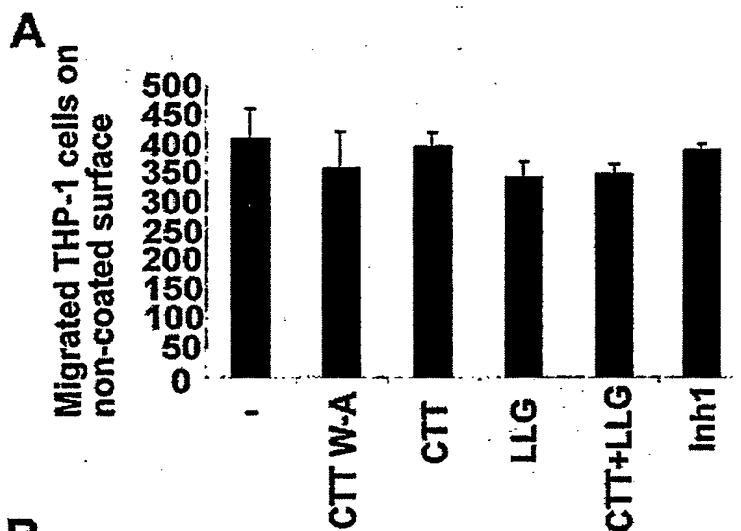


Figure 9A

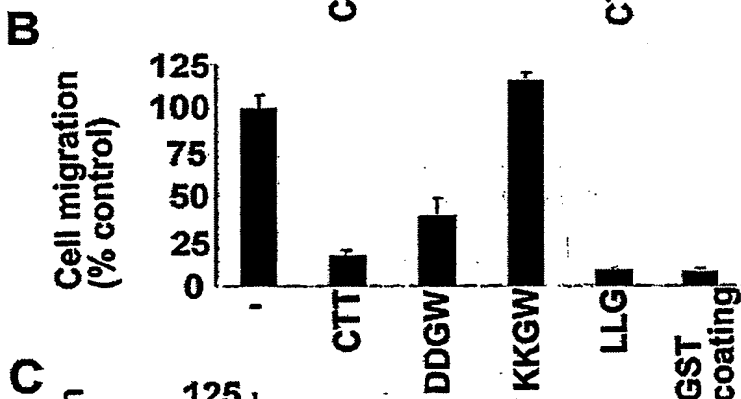


Figure 9B

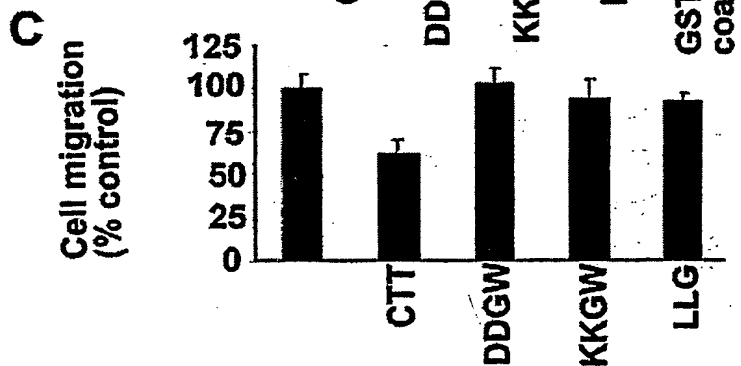


Figure 9C

13/16

Figure 10A

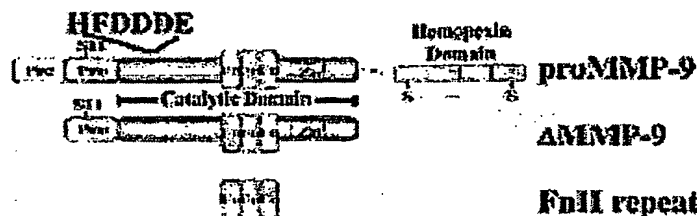


Figure 10B

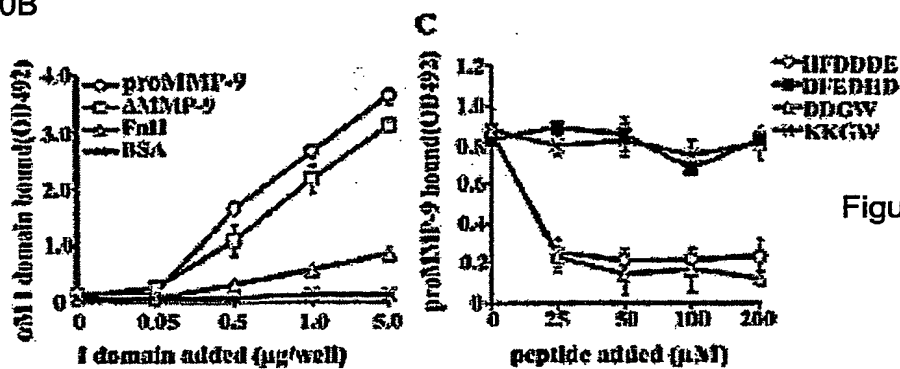


Figure 10C

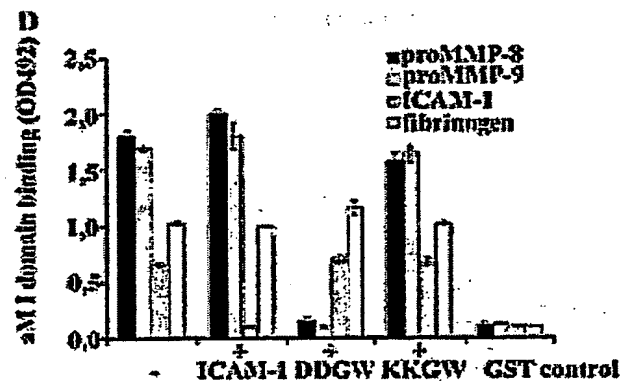


Figure 10D

14/16

Figure 11A

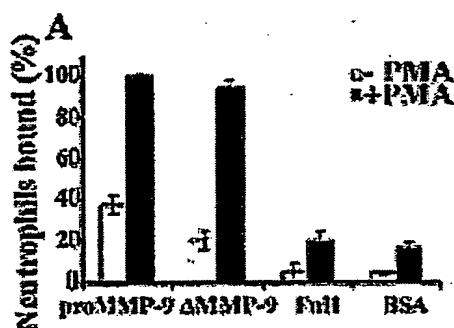


Figure 11B

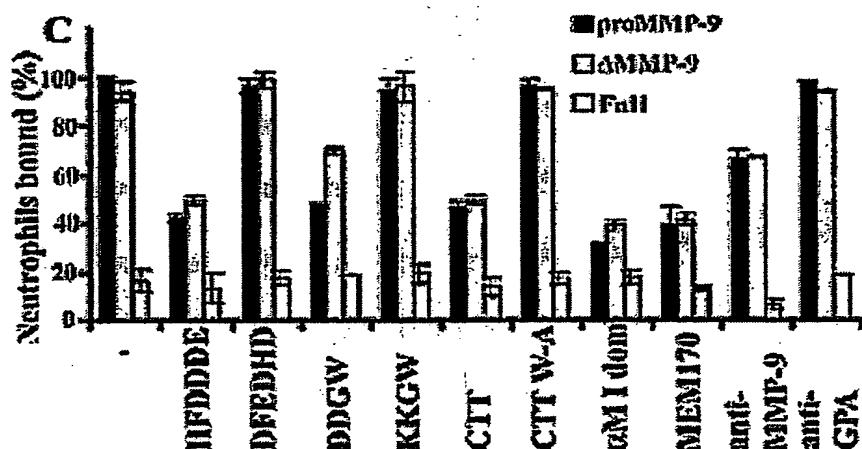
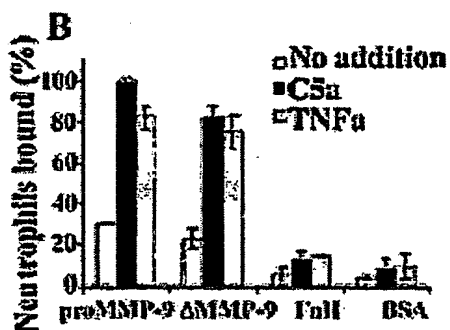


Figure 11C

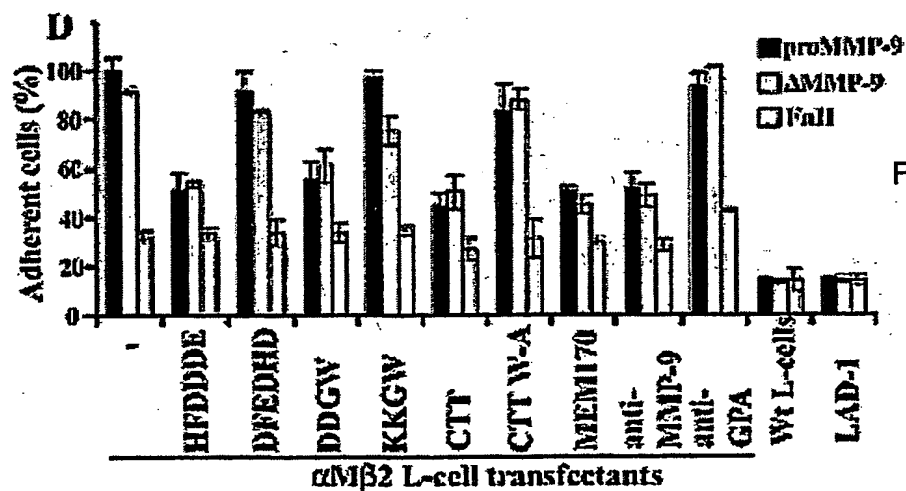


Figure 11D

15/16

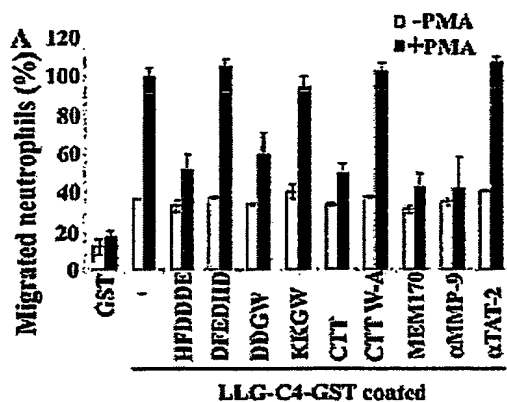


Figure 12A

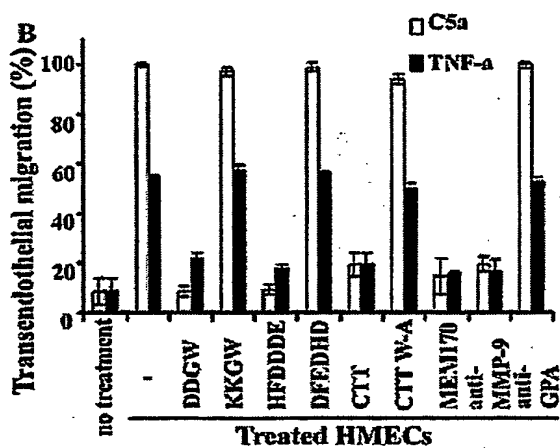


Figure 12B

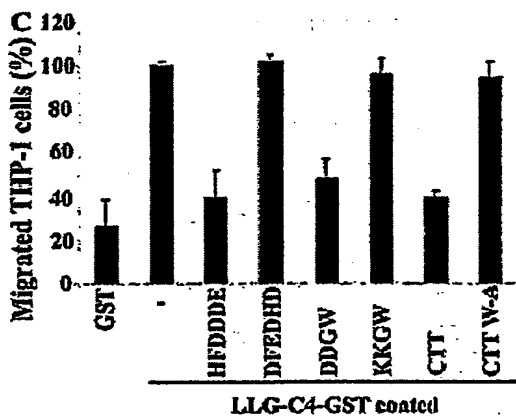


Figure 12C

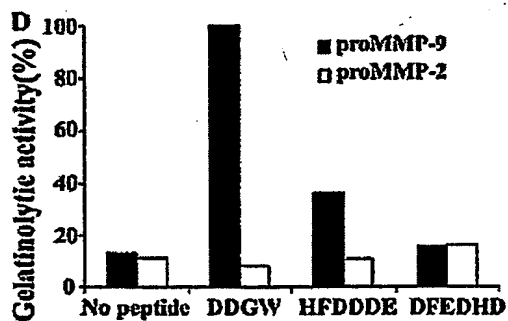


Figure 12D

16/16

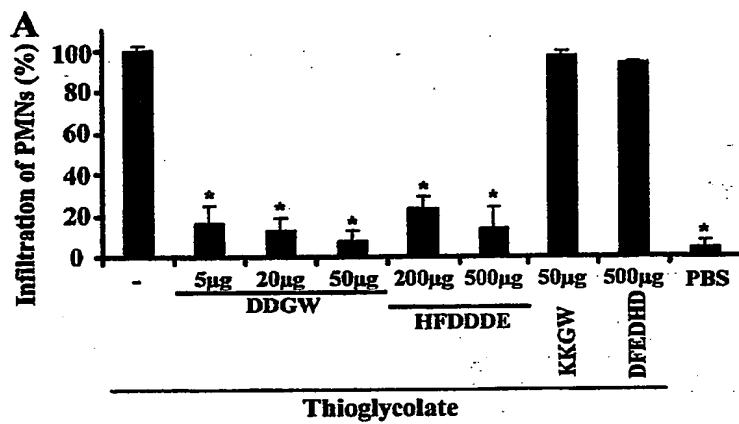


Figure 13A

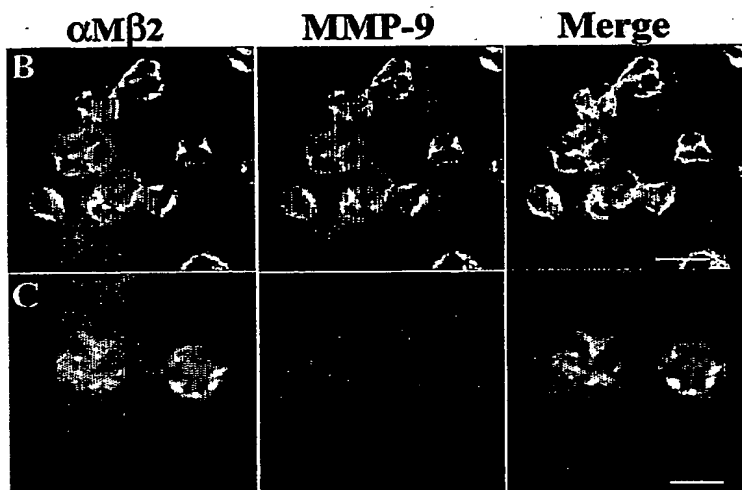


Figure 13B

Figure 13C

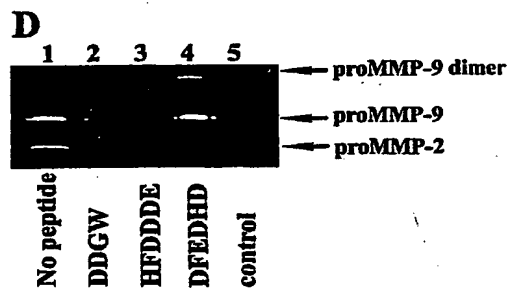


Figure 13D

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